2	2006-2008 Cochise, Graham, Greenlee, & Santa Cruz Counties ¹ Occupational Projections										
	Standard Occupation Classification (SOC) ²	Employ	yment	2 Year (Change	Averag	e Annual Ope	nings			
SOC Code	SOC Title	2006 Estimated	2008 Projected	Number	Percent	Due to Growth	Due to Separations	Total ³			
00-0000	Total, All Occupations	66,489	70,603	4,114	6.19%	2,092	1,695	3,786			
11-0000	Management Occupations	3,401	3,601	200	5.88%	102	56	158			
11-1000	Top Executives	1,015	1,071	56	5.52%	28	17	45			
11-1011	Chief Executives	222	241	19	8.56%	10	4	13			
11-1021	General and Operations Managers	708	745	37	5.23%	19	12	31			
11-1031	Legislators	85	85	0	0.00%	0	1	1			
11-2000	Advertising, Marketing, Promotions, Public Relations, and										
	Sales Managers	197	213	16	8.12%	8	3	11			
11-2022	Sales Managers	149	161	12	8.05%	6	3	9			
11-3000	Operations Specialties Managers	499	525	26	5.21%	13	8	21			
11-3011	-	152	164	12	7.89%	6	3	9			
11-3021	Computer and Information Systems Managers	69	72	3	4.35%	2	1	3			
11-3031	Financial Managers	132	138	6	4.55%	3	2	5			
11-3051	Industrial Production Managers	60	63	3	5.00%	2	1	3			
11-9000	Other Management Occupations	1,690	1,792	102	6.04%	53	29	82			
11-9011	Farm, Ranch, and Other Agricultural Managers	221	249	28	12.67%	14	4	18			
11-9021	Construction Managers	174	180	6	3.45%	3	3	6			
11-9032	Education Administrators, Elementary and Secondary School										
		112	117	5	4.46%	3	3	5			
11-9041	Engineering Managers	61	65	4	6.56%	2	1	3			
11-9051	Food Service Managers	137	145	8	5.84%	4	2	6			
11-9061	Funeral Directors	53	58	5	9.43%	3	2	4			
11-9081	Lodging Managers	81	90	9	11.11%	5	1	6			
11-9111	Medical and Health Services Managers	148	158	10	6.76%	5	3	8			
11-9141	Property, Real Estate, and Community Association Managers										
		199	203	4	2.01%	2	4	6			
11-9151	Social and Community Service Managers	59	63	4	6.78%	2	1	3			
11-9199	Managers, All Other	372	392	20	5.38%	10	7	17			
13-0000	Business and Financial Operations Occupations	2,206	2,360	154	6.98%	78	40	117			
13-1000	Business Operations Specialists	1,256	1,350	94	7.48%	48	23	71			
13-1021	Purchasing Agents and Buyers, Farm Products	82	86	4	4.88%	2	3	5			
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm	22	0.5	_	F F00/	_	_	_			
40.4041	Products	90	95	5	5.56%	3	2	5			
13-1041	Compliance Officers, Except Agriculture, Construction, Health	00	00		0.500/	2	2	_			
40.4054	and Safety, and Transportation	92	98	6	6.52%	3	2	5			
13-1051	Cost Estimators	99	107	8	8.08%	4	2	6			
13-1071	Employment, Recruitment, and Placement Specialists	69	76	7	10.14%	4	1	5			

	Standard Occupation Classification (SOC) ²	Employ	/ment	2 Year C	Change	Average	e Annual Ope	nings
SOC		2006	2008			Due to	Due to	
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³
13-1073	Training and Development Specialists	113	123	10	8.85%	5	2	7
13-1079	Human Resources, Training, and Labor Relations Specialists,							
	All Other	50	53	3	6.00%	2	1	2
13-1111	Management Analysts	153	159	6	3.92%	3	2	5
13-1121	Meeting and Convention Planners	184	206	22	11.96%	11	4	15
13-1199	·	171	182	11	6.43%	6	3	8
	Financial Specialists	950	1,010	60	6.32%	30	17	47
13-2011		593	638	45	7.59%	23	11	33
13-2021	Appraisers and Assessors of Real Estate	61	63	2	3.28%	1	1	2
13-2051	Financial Analysts	55	59	4	7.27%	2	1	3
13-2052	Personal Financial Advisors	66	69	3	4.55%	2	1	3
13-2082	Tax Preparers	60 4 5 30	61	1	1.67%	7	1	2
15-0000	•	1,530	1,663	133	8.69%	67	18	85 72
15-1000	Computer Specialists	1,349 97	1,464	115	8.52% 2.06%	58	15	3
15-1021	Computer Software Engineers Applications	179	99 198	2 19	10.61%	1 10	2 2	11
15-1031 15-1032	Computer Software Engineers, Applications Computer Software Engineers, Systems Software	109	120	11	10.01%	6	1	7
15-1032	Computer Software Engineers, Systems Software Computer Support Specialists	481	513	32	6.65%	16	5	21
15-1041		177	192	15	8.47%	8	2	9
15-1031	·	97	108	11	11.34%	6	1	7
15-1081	Network Systems and Data Communications Analysts	127	143	16	12.60%	8	2	10
15-2000		181	199	18	9.94%	9	4	13
15-2031	Operations Research Analysts	172	189	17	9.88%	9	4	12
	Architecture and Engineering Occupations	772	840	68	8.81%	34	17	51
17-1000	Architects, Surveyors, and Cartographers	51	56	5	9.80%	3	1	4
17-2000	Engineers	423	464	41	9.69%	21	9	30
17-2051	Civil Engineers	54	56	2	3.70%	1	1	2
17-2061	Computer Hardware Engineers	66	70	4	6.06%	2	1	3
17-2151	·							
	Engineers	70	83	13	18.57%	7	2	9
17-3000	Drafters, Engineering, and Mapping Technicians	298	320	22	7.38%	11	7	18
17-3023	Electrical and Electronic Engineering Technicians	103	108	5	4.85%	3	2	5
19-0000	Life, Physical, and Social Science Occupations	252	273	21	8.33%	11	6	16
19-3000	Social Scientists and Related Workers	144	154	10	6.94%	5	4	9
19-3031	Clinical, Counseling, and School Psychologists	52	56	4	7.69%	2	1	3
19-4000	Life, Physical, and Social Science Technicians	58	64	6	10.34%	3	1	4
21-0000	·	851	894	43	5.05%	22	16	37
21-1000	Counselors, Social Workers, and Other Community and Social							
	Service Specialists	816	857	41	5.02%	21	15	36

	Standard Occupation Classification (SOC) ²	Employ	/ment	2 Year (Change	Average	e Annual Ope	nings
SOC		2006	2008			Due to	Due to	
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³
21-1012	Educational, Vocational, and School Counselors	181	189	8	4.42%	4	4	8
21-1021	Child, Family, and School Social Workers	98	102	4	4.08%	2	2	4
21-1022	Medical and Public Health Social Workers	57	59	2	3.51%	1	1	2
21-1091		59	64	5	8.47%	3	1	4
21-1092	Probation Officers and Correctional Treatment Specialists	120	121	1	0.83%	1	2	3
21-1093	Social and Human Service Assistants	129	135	6	4.65%	3	2	5
21-1099	Community and Social Service Specialists, All Other	83	92	9	10.84%	5	2	6
23-0000	Legal Occupations	321	343	22	6.85%	11	4	15
23-1000	Lawyers, Judges, and Related Workers	243	260	17	7.00%	9	3	12
23-1011	Lawyers	198	213	15	7.58%	8	3	10
23-2000	Legal Support Workers	78	83	5	6.41%	3	1	3
23-2011	Paralegals and Legal Assistants	53	57	4	7.55%	2	1	3
25-0000	, , , , , , , , , , , , , , , , , , , ,	4,510	4,727	217	4.81%	109	87	196
25-1000	Postsecondary Teachers	516	536	20	3.88%	10	10	20
25-1199	Postsecondary Teachers, All Other	213	225	12	5.63%	6	5	11
25-2000	Primary, Secondary, and Special Education School Teachers							
		2,686	2,821	135	5.03%	68	54	121
25-2011	Preschool Teachers, Except Special Education	155	167	12	7.74%	6	2	8
25-2012	Kindergarten Teachers, Except Special Education	142	151	9	6.34%	5	2	6
25-2021	Elementary School Teachers, Except Special Education	1,222	1,281	59	4.83%	30	24	54
25-2022	Middle School Teachers, Except Special and Vocational	440	457	17	3.86%	9	9	17
25-2031	Secondary School Teachers, Except Special and Vocational							
	Education	417	436	19	4.56%	10	11	21
25-2032	Vocational Education Teachers, Secondary School	55	57	2	3.64%	1	2	3
25-2041	Special Education Teachers, Preschool, Kindergarten, and							
	Elementary School	134	143	9	6.72%	5	3	8
25-2042	Special Education Teachers, Middle School	53	56	3	5.66%	2	1	3
	Special Education Teachers, Secondary School	50	54	4	8.00%	2	1	3
25-3000	Other Teachers and Instructors	153	165	12	7.84%	6	2	8
25-3021	Self-Enrichment Education Teachers	86	96	10	11.63%	5	1	6
25-4000	Librarians, Curators, and Archivists	254	263	9	3.54%	5	7	11
25-4012	Curators	56	57	1	1.79%	1	1	2
25-4021	Librarians	76	79	3	3.95%	2	2	3
25-4031	Library Technicians	86	88	2	2.33%	1	4	5
25-9000	Other Education, Training, and Library Occupations	901	942	41	4.55%	21	16	36
25-9041	Teacher Assistants	863	903	40	4.63%	20	15	35
27-0000	Arts, Design, Entertainment, Sports, and Media							
	Occupations	589	627	38	6.45%	20	8	28
27-1000	Art and Design Workers	287	304	17	5.92%	9	4	12

	Standard Occupation Classification (SOC) ²	Employ	/ment	2 Year (Change	Average	e Annual Ope	nings
soc		2006	2008			Due to	Due to	
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	62	69	7	11.29%	4	2	5
27-1023	Floral Designers	56	59	3	5.36%	2	1	2
27-1024	Graphic Designers	104	106	2	1.92%	1	1	2
27-2000		82	89	7	8.54%	4	1	4
27-3000		195	206	11	5.64%	6	4	10
27-3031	•	59	65	6	10.17%	3	1	4
27-3043		65	68	3	4.62%	2	1	3
	Healthcare Practitioners and Technical Occupations	2,382	2,559	177	7.43%	89	40	128
	Health Diagnosing and Treating Practitioners	1,398	1,501	103	7.37%	52	24	75
29-1021	Dentists, General	82	86	4	4.88%	2	1	3
29-1051	Pharmacists	64	73	9	14.06%	5	1	6
	Family and General Practitioners	69	73	4	5.80%	2	1	3
29-1063	Internists, General	89	93	4	4.49%	2	1	3
29-1111	<u> </u>	699	755	56	8.01%	28	13	41
29-1126	Respiratory Therapists	69	73	4	5.80%	2	2	4
	Health Technologists and Technicians	934	1,002	68	7.28%	34	15	49
29-2011	Medical and Clinical Laboratory Technologists	68	71	3	4.41%	2	2	4
29-2012	•	75	79	4	5.33%	2	2	4
29-2021	Dental Hygienists	66	72	6	9.09%	3	1	4
29-2034	Radiologic Technologists and Technicians	67	71	4	5.97%	2	1	3
29-2041	Emergency Medical Technicians and Paramedics	58	61	3	5.17%	2	1	2
29-2052		89	101	12	13.48%	6	1	7
29-2061	Licensed Practical and Licensed Vocational Nurses	201	213	12	5.97%	6	4	10
29-2071		95	101	6	6.32%	3	1	4
	Other Healthcare Practitioners and Technical Occupations	50	56	6	12.00%	3	1	4
	Healthcare Support Occupations	1,097	1,197	100	9.12%	50	17	67
31-1000		567	622	55	9.70%	28	7	34
31-1011	Home Health Aides	176	195	19	10.80%	10	2	12
31-1012		389	425	36	9.25%	18	5	23
31-2000	Occupational and Physical Therapist Assistants and Aides							
		62	68	6	9.68%	3	1	4
31-9000	Other Healthcare Support Occupations	468	507	39	8.33%	20	10	29
31-9091	Dental Assistants	164	179	15	9.15%	8	5	12
31-9092	Medical Assistants	220	239	19	8.64%	10	4	14
33-0000	•	2,759	2,885	126	4.57%	63	79	142
33-1000	First-Line Supervisors/Managers, Protective Service Workers							
		201	210	9	4.48%	5	6	11
	First-Line Supervisors/Managers of Correctional Officers	104	109	5	4.81%	3	3	6
33-1012	First-Line Supervisors/Managers of Police and Detectives	59	61	2	3.39%	1	2	3

	Standard Occupation Classification (SOC) ²		yment	2 Year (Change	Average Annual Openings		
soc		2006	2008			Due to	Due to	
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³
33-2000	Fire Fighting and Prevention Workers	439	459	20	4.56%	10	12	22
33-2011	Fire Fighters	434	454	20	4.61%	10	12	22
33-3000	Law Enforcement Workers	1,480	1,532	52	3.51%	26	32	58
33-3012	Correctional Officers and Jailers	872	904	32	3.67%	16	17	33
33-3021	Detectives and Criminal Investigators	183	190	7	3.83%	4	5	8
33-3051	Police and Sheriff's Patrol Officers	407	419	12	2.95%	6	10	16
33-9000	Other Protective Service Workers	639	684	45	7.04%	23	30	52
33-9032		412	446	34	8.25%	17	10	27
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective							
	Service Workers	67	70	3	4.48%	2	7	9
33-9099	·	86	92	6	6.98%	3	9	12
	Food Preparation and Serving Related Occupations	5,657	6,127	470	8.31%	235	277	512
	Supervisors, Food Preparation and Serving Workers	410	442	32	7.80%	16	12	28
35-1011		79	86	7	8.86%	4	3	7
35-1012	First-Line Supervisors/Managers of Food Preparation and	004						
	Serving Workers	331	356	25	7.55%	13	9	21
35-2000	· ·	1,580	1,715	135	8.54%	68	66	133
35-2011	Cooks, Fast Food	524	572	48	9.16%	24	21	45
35-2012	Cooks, Institution and Cafeteria	199	209	10	5.03%	5	8	13
35-2014	Cooks, Restaurant	271	294	23	8.49%	12	11	23
35-2015	Cooks, Short Order	142	153	11	7.75%	6	6	11
35-2021	Food Preparation Workers	440	483	43	9.77%	22	20	42
35-3000	Food and Beverage Serving Workers	2,918	3,159	241	8.26%	121	167	288
35-3011	Bartenders	401	432	31	7.73%	16	16	31
35-3021	Combined Food Preparation and Serving Workers, Including	4.040	4 000	440	0.000/		00	404
05 0000	Fast Food	1,212	1,322	110	9.08%	55	66	121
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee	077	205	40	C F00/	0	20	20
25 2024	Shop	277	295	18	6.50%	9	29	38
35-3031	Waiters and Waitresses	800	866	66	8.25%	33	47	80
35-3041		228	244	16	7.02%	8	10	18
35-9000 35-9011	·	749 324	811	62 25	8.28% 7.72%	31 13	33 15	64 27
	Dining Room and Cafeteria Attendants and Bartender Helpers		349					
35-9021 35-9031	Dishwashers Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	274	298	24	8.76%	12	13	25
33-9031	nosis and nosiesses, Residurant, Lourige, and Conee Shop	149	161	12	8.05%	6	6	12
37-0000	Building and Grounds Cleaning and Maintenance	2,838	3,040	202	7.12%	101	57	158
37-1000	<u> </u>	256	274	18	7.12%	9	5	14
37-1000	First-Line Supervisors/Managers of Housekeeping and	200	214	10	7.0070	9	3	1-7
37 1011	Janitorial Workers	174	186	12	6.90%	6	4	10
	Variitoriai VVOINOIS	177	100	12	0.0070	U	7	10

,	Standard Occupation Classification (SOC) ²	Employ	/ment	2 Year C	hange	Average Annual Openings		
soc		2006	2008			Due to	Due to	
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn			_			_	
	Service, and Groundskeeping Workers	82	88	6	7.32%	3	1	4
37-2000	Building Cleaning and Pest Control Workers	1,988	2,138	150	7.55%	75	39	114
37-2011	Janitors and Cleaners, Except Maids and Housekeeping							
	Cleaners	1,052	1,126	74	7.03%	37	20	57
37-2012	1 0	923	997	74	8.02%	37	19	56
37-3000	Grounds Maintenance Workers	594	628	34	5.72%	17	13	30
37-3011	Landscaping and Groundskeeping Workers	587	621	34	5.79%	17	13	30
39-0000		1,511	1,619	108	7.15%	55	38	93
39-1000	•	69	72	3	4.35%	2	2	3
39-2000		62	66	4	6.45%	2	1	3
39-2021	Nonfarm Animal Caretakers	53	55	2	3.77%	1	1	2
39-3000		266	284	18	6.77%	10	10	20
39-3091	Amusement and Recreation Attendants	172	185	13	7.56%	7	6	13
39-5000	•	325	352	27	8.31%	14	7	21
39-5011	Barbers	130 195	140 212	10 17	7.69% 8.72%	5 9	4	9 12
	Hairdressers, Hairstylists, and Cosmetologists Other Personal Care and Service Workers	729	780	51	7.00%	26	4 17	43
39-9000 39-9011	Child Care Workers	330	345	15	4.55%	8	10	17
39-9011	Personal and Home Care Aides	180	197	17	9.44%	9	3	11
39-9021		179	192	13	7.26%	7	4	11
41-0000		7,318	7,715	397	5.42%	199	300	498
41-1000	<u>-</u>	972	1,017	45	4.63%	23	16	39
	First-Line Supervisors/Managers of Retail Sales Workers	908	952	44	4.85%	22	15	37
	First-Line Supervisors/Managers of Non-Retail Sales Workers	000	002		1.0070		10	O1
	That Line Supervisors, managers of Non-Notal Suiss Frontiers	64	65	1	1.56%	1	1	2
41-2000	Retail Sales Workers	5,020	5,312	292	5.82%	146	257	403
41-2011	Cashiers	2,183	2,287	104	4.76%	52	141	193
41-2012		66	68	2	3.03%	1	5	6
41-2021	Counter and Rental Clerks	152	162	10	6.58%	5	7	12
41-2022	Parts Salespersons	135	139	4	2.96%	2	4	6
41-2031	Retail Salespersons	2,484	2,656	172	6.92%	86	100	186
41-3000	·	222	238	16	7.21%	8	4	12
41-3021	Insurance Sales Agents	75	81	6	8.00%	3	2	5
41-3031	Securities, Commodities, and Financial Services Sales Agents							
	<u>-</u>	74	81	7	9.46%	4	1	4
41-4000	Sales Representatives, Wholesale and Manufacturing	510	534	24	4.71%	12	13	25
41-4011	Sales Representatives, Wholesale and Manufacturing,	144	147	3	2.08%	2	4	5

	Standard Occupation Classification (SOC) ²	Employ	/ment	2 Year C	Change	Average	Average Annual Openings		
SOC		2006	2008			Due to	Due to		
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³	
41-4012	Sales Representatives, Wholesale and Manufacturing, Except								
	Technical and Scientific Products	366	387	21	5.74%	11	10	20	
41-9000	Other Sales and Related Workers	594	614	20	3.37%	10	11	21	
41-9021	Real Estate Brokers	256	262	6	2.34%	3	5	8	
41-9022	Real Estate Sales Agents	150	155	5	3.33%	3	3	6	
41-9041	Telemarketers	132	136	4	3.03%	2	2	4	
43-0000	Office and Administrative Support Occupations	11,152	11,638	486	4.36%	259	261	520	
43-1000	Supervisors, Office and Administrative Support Workers	706	740	34	4.82%	17	14	31	
43-1011	First-Line Supervisors/Managers of Office and Administrative	706	740	34	4.82%	17	14	31	
43-2000	Communications Equipment Operators	79	82	3	3.80%	2	2	4	
43-2011	Switchboard Operators, Including Answering Service	65	68	3	4.62%	2	2	3	
43-3000	Financial Clerks	2,153	2,300	147	6.83%	74	47	121	
43-3011	Bill and Account Collectors	663	748	85	12.82%	43	12	55	
43-3021	Billing and Posting Clerks and Machine Operators	245	252	7	2.86%	4	4	8	
43-3031	Bookkeeping, Accounting, and Auditing Clerks	894	923	29	3.24%	15	16	31	
43-3051	Payroll and Timekeeping Clerks	127	133	6	4.72%	3	3	6	
43-3071	Tellers	205	224	19	9.27%	10	12	21	
43-4000	Information and Record Clerks	2,575	2,734	159	6.17%	82	58	140	
43-4031	Court, Municipal, and License Clerks	125	131	6	4.80%	3	3	6	
43-4051	Customer Service Representatives	1,049	1,131	82	7.82%	41	15	56	
43-4061	Eligibility Interviewers, Government Programs	58	59	1	1.72%	1	2	2	
43-4071	File Clerks	137	133	-4	-2.92%	0	4	4	
43-4081	Hotel, Motel, and Resort Desk Clerks	163	178	15	9.20%	8	9	16	
43-4111	Interviewers, Except Eligibility and Loan	108	116	8	7.41%	4	3	7	
43-4121	Library Assistants, Clerical	50	52	2	4.00%	1	3	4	
43-4151	Order Clerks	86	85	-1	-1.16%	0	2	2	
	Human Resources Assistants, Except Payroll and	60	62	2	3.33%	1	1	2	
43-4171	Receptionists and Information Clerks	590	631	41	6.95%	21	15	36	
43-4199		64	68	4	6.25%	2	1	3	
43-5000									
	Workers	2,221	2,247	26	1.17%	25	73	98	
43-5011		, 75	[′] 75	0	0.00%	0	2	2	
43-5031	Police, Fire, and Ambulance Dispatchers	79	81	2	2.53%	1	2	3	
43-5032	Dispatchers, Except Police, Fire, and Ambulance	95	96	1	1.05%	1	2	3	
43-5051	Postal Service Clerks	56	51	-5	-8.93%	0	2	2	
43-5052		141	128	-13	-9.22%	0	4	4	
43-5053		75	69	-6	-8.00%	0	2	2	
43-5061	Production, Planning, and Expediting Clerks	70	74	4	5.71%	2	2	4	
43-5071	Shipping, Receiving, and Traffic Clerks	696	720	24	3.45%	12	14	26	
	- 11 5,		0					_,	

	Standard Occupation Classification (SOC) ²	Employ	/ment	2 Year C	Change	Average Annual Openings		
soc		2006	2008			Due to	Due to	
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³
43-5081	Stock Clerks and Order Fillers	830	849	19	2.29%	10	42	51
43-6000	Secretaries and Administrative Assistants	1,682	1,741	59	3.51%	30	29	59
43-6011	Executive Secretaries and Administrative Assistants	642	665	23	3.58%	12	11	23
43-6012	Legal Secretaries	88	92	4	4.55%	2	2	4
	Medical Secretaries	93	98	5	5.38%	3	2	4
	Secretaries, Except Legal, Medical, and Executive	859	886	27	3.14%	14	15	29
43-9000	• •	1,736	1,794	58	3.34%	31	39	70
43-9011	Computer Operators	50	49	-1	-2.00%	0	1	1
43-9021	Data Entry Keyers	101	105	4	3.96%	2	3	5
	Word Processors and Typists	105	108	3	2.86%	2	3	4
	Mail Clerks and Mail Machine Operators, Except Postal	71	69	-2	-2.82%	0	2	2
	Office Clerks, General	1,289	1,339	50	3.88%	25	29	54
43-9199	Office and Administrative Support Workers, All Other	59	60	1	1.69%	1	2	2
45-0000		1,560	1,694	134	8.59%	67	46	113
45-1000	1	112	126	14	12.50%	7	3	10
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and	103	115	12	11.65%	6	3	9
45-2000	Agricultural Vorkers	1,444	1,564	120	8.31%	60	44	104
45-2011	Agricultural Inspectors	111 69	118 74	7	6.31% 7.25%	4	3 2	6
45-2041 45-2091	Graders and Sorters, Agricultural Products	194	211	5 17	8.76%	3 9	6	5 15
	Agricultural Equipment Operators Farmworkers and Laborers, Crop, Nursery, and Greenhouse	194	211	17	0.7076	9	U	15
45-2092	rainiworkers and Laborers, Crop, Nursery, and Greenhouse	956	1,039	83	8.68%	42	30	71
45-2003	Farmworkers, Farm and Ranch Animals	75	80	5	6.67%	3	30	5
	Construction and Extraction Occupations	5, 798	6,249	451	7.78%	226	104	329
	Supervisors, Construction and Extraction Workers	351	381	30	8.55%	15	5	20
47-1011	First-Line Supervisors/Managers of Construction Trades and	351	381	30	8.55%	15	5	20
47-2000	Construction Trades Workers	5,008	5,395	387	7.73%	194	88	282
47-2031	Carpenters	1,000	1,044	44	4.40%	22	15	37
47-2041	Carpet Installers	97	100	3	3.09%	2	2	3
	Tile and Marble Setters	51	55	4	7.84%	2	1	3
47-2051	Cement Masons and Concrete Finishers	206	217	11	5.34%	6	4	10
47-2061	Construction Laborers	1,146	1,185	39	3.40%	20	15	34
47-2071	Paving, Surfacing, and Tamping Equipment Operators	96	100	4	4.17%	2	2	4
47-2073								
	Operators	1,188	1,381	193	16.25%	97	30	126
47-2081	Drywall and Ceiling Tile Installers	76	80	4	5.26%	2	2	4
47-2111	Electricians	311	354	43	13.83%	22	6	28
47-2141	Painters, Construction and Maintenance	179	187	8	4.47%	4	3	7
47-2151	Pipelayers	52	54	2	3.85%	1	1	2

;	Standard Occupation Classification (SOC) ²	Employ	/ment	2 Year C	Change	Average	e Annual Ope	nings
soc		2006	2008			Due to	Due to	
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³
47-2152	Plumbers, Pipefitters, and Steamfitters	177	190	13	7.34%	7	4	11
47-2181	Roofers	53	56	3	5.66%	2	1	3
47-2211	Sheet Metal Workers	64	67	3	4.69%	2	2	3
47-3000	Helpers, Construction Trades	119	125	6	5.04%	3	5	8
47-4000	Other Construction and Related Workers	263	280	17	6.46%	9	4	13
47-4011	Construction and Building Inspectors	65	68	3	4.62%	2	2	3
47-4031	Fence Erectors	54	58	4	7.41%	2	1	3
47-4051	Highway Maintenance Workers	107	115	8	7.48%	4	2	6
47-5000		57	68	11	19.30%	6	2	7
49-0000	, , , , , , , , , , , , , , , , , , ,	3,451	3,730	279	8.08%	140	74	213
49-1000		270	298	28	10.37%	14	6	20
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and	270	298	28	10.37%	14	6	20
40, 2000	Repairers Floatricel and Floatronia Equipment Machanica, Installare, and	270	296	20	10.37%	14	О	20
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	249	256	7	2.81%	4	4	8
49-2022		249	230	,	2.01/6	4	4	O
43-2022	Except Line Installers	121	122	1	0.83%	1	2	3
49-3000	•	1,267	1,388	121	9.55%	61	31	91
49-3021	Automotive Body and Related Repairers	111	119	8	7.21%	4	2	6
49-3023	·	508	544	36	7.09%	18	13	31
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	117	127	10	8.55%	5	3	8
49-3041	Farm Equipment Mechanics	59	64	5	8.47%	3	1	4
	Mobile Heavy Equipment Mechanics, Except Engines	323	379	56	17.34%	28	7	35
	Other Installation, Maintenance, and Repair Occupations	1,665	1,788	123	7.39%	62	33	95
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and	•	,					
	Installers	132	145	13	9.85%	7	2	8
49-9041	Industrial Machinery Mechanics	294	335	41	13.95%	21	6	26
49-9042	Maintenance and Repair Workers, General	768	806	38	4.95%	19	14	33
49-9043	Maintenance Workers, Machinery	83	91	8	9.64%	4	2	6
49-9064	Watch Repairers	59	61	2	3.39%	1	2	3
49-9098	HelpersInstallation, Maintenance, and Repair Workers	112	122	10	8.93%	5	4	9
51-0000	Production Occupations	2,699	2,823	124	4.59%	77	65	142
	Supervisors, Production Workers	227	238	11	4.85%	6	5	10
51-1011	, , , , , , , , , , , , , , , , , , ,							
	Workers	227	238	11	4.85%	6	5	10
51-2000	Assemblers and Fabricators	326	324	-2	-0.61%	2	8	10
51-2092		194	193	-1	-0.52%	0	5	5
51-2099	Assemblers and Fabricators, All Other	64	65	1	1.56%	1	2	2
51-3000	Food Processing Workers	227	237	10	4.41%	6	5	11

	Standard Occupation Classification (SOC) ²	Employ	yment	2 Year (Change	Average	e Annual Ope	nings
soc		2006	2008			Due to	Due to	
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³
51-3011	Bakers	73	79	6	8.22%	3	2	5
51-3021	Butchers and Meat Cutters	61	64	3	4.92%	2	2	3
51-4000	Metal Workers and Plastic Workers	428	458	30	7.01%	19	12	31
51-4021	Extruding and Drawing Machine Setters, Operators, and					_	_	
	Tenders, Metal and Plastic	67	63	-4	-5.97%	0	3	3
51-4041	Machinists	62	68	6	9.68%	3	2	5
51-4121	Welders, Cutters, Solderers, and Brazers	235	265	30	12.77%	15	7	22
51-5000	Printing Workers	99	98	-1	-1.01%	1	2	3
51-5023	Printing Machine Operators	65	64	-1 o	-1.54%	0	2	2
51-6000		207 55	215 58	8	3.86% 5.45%	5 2	4 2	9
51-6011 51-6031	Laundry and Dry-Cleaning Workers Sewing Machine Operators	62	62	3	0.00%	0		ى 1
51-8000	· ·	268	265	-3	-1.12%	1	1 7	8
51-8013	Power Plant Operators	184	183	-1	-0.54%	0	4	4
51-9000		879	952	73	8.30%	40	23	62
	Separating, Filtering, Clarifying, Precipitating, and Still Machine	0.0	002	, 0	0.0070	10	20	02
01 0012	Setters, Operators, and Tenders	247	295	48	19.43%	24	8	32
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators,				1011070			0_
	and Tenders	70	82	12	17.14%	6	2	8
51-9041	Extruding, Forming, Pressing, and Compacting Machine							
	Setters, Operators, and Tenders	57	56	-1	-1.75%	0	2	2
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	146	159	13	8.90%	7	3	10
51-9111	Packaging and Filling Machine Operators and Tenders	79	79	0	0.00%	0	2	2
53-0000	Transportation and Material Moving Occupations	3,835	3,999	164	4.28%	83	90	173
	Supervisors, Transportation and Material Moving Workers	189	197	8	4.23%	4	4	8
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and							
	Material Movers, Hand	95	100	5	5.26%	3	2	5
53-1031	First-Line Supervisors/Managers of Transportation and			_		_	_	
	Material-Moving Machine and Vehicle Operators	94	97	3	3.19%	2	2	4
53-3000	Motor Vehicle Operators	1,691	1,759	68	4.02%	34	23	57
53-3022	Bus Drivers, School	304	318	14	4.61%	7	6	13
53-3031	Driver/Sales Workers	179	192	13	7.26%	7	3	9
	Truck Drivers, Heavy and Tractor-Trailer	594	607	13	2.19%	7	9	16
53-3033	Truck Drivers, Light or Delivery Services	518	540	22	4.25%	11	4	15
53-6000	Other Transportation Workers	81	85 76	4	4.94%	2	4	6
53-6031 53-7000	Service Station Attendants Material Moving Workers	72 1,864	76 1,948	4 84	5.56% 4.51%	2 43	4 59	6 102
53-7000	Industrial Truck and Tractor Operators	216	231	15	6.94%	43 8	4	102
53-7051	Cleaners of Vehicles and Equipment	183	193	10	5.46%	5	7	12
00 7001	Oloanore of Vollidios and Equipment	100	133	10	0.7070	3		12

Standard Occupation Classification (SOC) ²		Emplo	yment	2 Year (Change	Averag	e Annual Ope	enings
soc		2006	2008			Due to	Due to	
Code	SOC Title	Estimated	Projected	Number	Percent	Growth	Separations	Total ³
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,033	1,069	36	3.48%	18	39	57
53-7064	Packers and Packagers, Hand	306	328	22	7.19%	11	6	17
53-7081	Refuse and Recyclable Material Collectors	59	61	2	3.39%	1	2	3

http://www.bls.gov/oes/current/oes stru.htm

Prepared by Arizona Dept of Commerce, Research Administration in cooperation with the U.S. Dept of Labor, Bureau of Labor Statistics, January 2008.

Headings in bold font are the major occupational groups of the Standard Occupational Classification (SOC) system.

Major occupational groups of the SOC are a composite of all individual occupations listed below the major group heading.

Occupation codes ending in 000 (e.g. 11-1000, 11-2000, 11-3000, etc) are a summation of all the occupations listed below them.

The projections presented should be viewed as indicators of relative magnitude and probable direction rather than as forecasts of absolute occupational demand. Furthermore, the occupational forecasts are only measures of expected employment and demand for labor and indicate little about future labor supply. It is therefore recommended that these data be used with other sources of occupational information.

See Notes worksheet for additional information on methodology.

For more information on occupational projections, visit: http://stats.bls.gov/emp/optd/home.htm

¹ Occupational projections data for these geographically contiguous rural counties were combined. Such regional data files require less confidentiality suppression than some of the rural county files by themselves and thus provide more data for those respective areas.

² For more information on the Standard Occupational Classification (SOC) system, go to: www.bls.gov/soc/socguide.htm
For Occupational Dictionary, see:

³ Total average annual openings are the sum of openings from growth plus openings from separations. Separations are vacancies caused by workers leaving the labor market or changing occupations. Thus an occupation that is not growing or is in decline could still have openings due to separations. Some occupation data suppressed due to confidentiality or base employment less than 50.

Methodology

Before using the data in this report, readers should understand this methodology and note its limitations. The projections presented should be viewed as indicators of relative magnitude and probable direction rather than as forecasts of absolute occupational demand. Furthermore, the occupational forecasts are only measures of expected employment and demand for labor and indicate little about future labor supply. It is therefore recommended that these data be used with other sources of occupational information.

The total occupational employment of the forecast will be greater than the total nonfarm employment estimated by the Current Employment Statistics (CES) program and Occupational Employment Survey (OES) program for the following reasons. First, self employed, unpaid family workers, and agriculture workers are included in the projections, but not in CES and OES. Next, some industries are not included in the OES data because of low survey response rate and a base employment level that is too small to make any statistically significant estimates.

Employment projections provided in this publication were developed in cooperation with and using techniques based on those developed by the U.S Department of Labor's Bureau of Labor Statistics. This methodology is comprised of five basic steps:

- 1) Industry employment data is compiled from CES and unemployment insurance tax records.
- 2) A fraction of the industry employment is assumed to be self employed or unpaid family workers. The fraction is determined from national surveys and is added to the state's industry employment data.
- 3) Staffing patterns from state and national data are used to divide each industry's total employment into the different occupations for that industry.
- 4) Each industry's total employment is calculated during the forecast period according to the short term industry projections for the same time period that were produced by Research Administration. The short term industry projections are available online at:

http://www.workforce.az.gov/?PAGEID=67&SUBID=174

5) Total employment in any occupation is not only calculated by changes in the total industry employment, but also by changes in share of that occupation's employment in each industry. The change in the share of total industry employment of any occupation is known as the occupational change factor. When the occupational change factor is determined for each occupation in every industry, the occupational forecasts are finished.

To avoid the possible disclosure of confidential employer information, employment data have been suppressed if: less than three firms reported a single occupation; one firm reported more than 50 percent of the occupational estimate; or two firms combined reported more than 75 percent of the occupational estimate. In certain cases, releases may have been obtained from large employers to waive the confidentiality criteria.